

Abstract of the Disclosure

An apparatus for generating power from vehicular traffic is disclosed. The apparatus includes a plurality of cylinders, each of which has a piston slidably mounted therein and a fluid cavity beneath the piston. Each of the pistons has an upper face which is extendable above a road surface so as to be engageable by passing vehicles. When a passing vehicle engages a piston, the weight of the vehicle pushes the piston downwardly and causes fluid to flow from the respective fluid cavity toward a turbine or other power conversion means. The flow causes the turbine to rotate, thereby producing useable energy.